# UNITED STATES PATENT AND TRADEMARK OFFICE

# **CERTIFICATE OF CORRECTION**

Page 1 of 2

PATENT NO. : 7,082,106 B2 APPLICATION NO. : 09/768748

DATED : July 25, 2006 INVENTOR(S) : Sharma et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### **COLUMN 4**

Line 62, delete "medial" and insert --media--Line 64, delete "medial" and insert --media--

### **COLUMN 15**

Line 31, delete "103 modems" and insert -- 103 modems--

#### COLUMN 23

Line 41, delete "over the over the" and insert --over the--

#### **COLUMN 25**

Line 24, after "stage" insert --1115--Line 67, delete "is" and insert --are--

#### COLUMN 27

Line 58, delete "a" and insert  $-\alpha$ --

### **COLUMN 28**

Line 39, delete "T" and insert --τ--

## COLUMN 31

Line 9, delete "x<sub>I</sub><sup>2</sup>" and insert --x<sub>i</sub><sup>2</sup>--Line 10, delete "y<sub>I</sub><sup>2</sup>" and insert --y<sub>i</sub><sup>2</sup>--Line 26, delete "computer" and insert --computed--

# **COLUMN 33**

Line 8, delete "y(n) from the microphone signal  $\hat{y}(n)$ " and insert -- $\hat{y}(n)$  from the microphone signal y(n)--

Line 17, delete "h<sub>I</sub>(n)" and insert --h<sub>i</sub>(n)--

### COLUMN 35

Line 8, delete "then" and insert -- them--

#### COLUMN 41

Line 50, delete "form" and insert --from--

#### COLUMN 43

Line 44, delete ">"

#### **COLUMN 44**

Line 52, delete "short nbrOf Jobs;" and insert --short nbrOfJobs;--

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# **COLUMN 45**

Line 15, delete "struct\_sjobDesc {" and insert --struct s\_jobDesc {--Line 32, delete "} tjobDesc," and insert --} t\_jobDesc,--

# **COLUMN 47**

Lines 53-54, after "provide the combined outgoing multi-media" delete "to the line interface"

#### **COLUMN 48**

Line 49, delete "farther" and insert --further--

#### COLUMN 52

Line 1, delete "w" and insert --to--Line 9, delete "flue" and insert --the--Line 36, delete "die" and insert --the--

#### COLUMN 53

Lines 64-65, delete "in Formation" and insert --information--

## COLUMN 54

Line 60, delete "o" and insert -- of--

Signed and Sealed this

Twenty-ninth Day of May, 2007

JON W. DUDAS Director of the United States Patent and Trademark Office